



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	2	of	2	Application Number	10/732,972
				Filing Date	December 10, 2003
				First Named Inventor	Joshua J. Coon
				Group Art Unit	2881
				Examiner Name	
				Attorney Docket Number	UF-347XC1

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
BES	R1	COON, J.J. et al. "Atmospheric Pressure Laser Desorption/Chemical Ionization Mass Spectrometry: A New Ionization Method Based on Existing Themes" <i>Rapid Communications in Mass Spectrometry</i> , 2002, pp. 681-685, Vol. 16.			T ²
BES	R2	COON, J.J. and HARRISON, W.W. "Laser Desorption-Atmospheric Pressure Chemical Ionization Mass Spectrometry for the Analysis of Peptides from Aqueous Solutions" <i>Anal. Chem.</i> , November 1, 2002, pp. 5600-5605, Vol. 74 (indicates published on the Web September 14, 2002).			
BES	R3	CREASER, C.S. et al. "Structural Analysis of Oligosaccharides by Atmospheric Pressure Matrix-Assisted Laser Desorption/Ionisation Quadrupole Ion Trap Mass Spectrometry" <i>Rapid Communications in Mass Spectrometry</i> , 2002, pp. 176-184, Vol. 16.			
BES	R4	Galicia, M.C. "Atmospheric Pressure Matrix-Assisted Laser Desorption/Ionization in Transmission Geometry" <i>Anal. Chem.</i> , April 15, 2002, pp. 1891-1895, Vol. 74 (indicates published on the Web March 16, 2002).			
BES	R5	KEOUGH, T. et al. "Atmospheric Pressure Matrix-Assisted Laser Desorption/Ionization Ion Trap Mass Spectrometry of Sulfonic Acid Derivatized Tryptic Peptides" <i>Rapid Communications in Mass Spectrometry</i> 2001, pp. 2227-2239, Vol. 15.			
BES	R6	LAIKO, V.V. et al. "Atmospheric Pressure Laser Desorption/Ionization on Porous Silicon" <i>Rapid Communications in Mass Spectrometry</i> , 2002, pp. 1737-1742, Vol. 16.			
BES	R7	LAIKO, V.V. et al. "Atmospheric Pressure MALDI/Ion Trap Mass Spectrometry" <i>Anal. Chem.</i> , November 1, 2000, pp. 5239-5243, Vol. 72 (indicates published on the Web September 23, 2000).			
BES	R8	LAIKO, V.V. et al. "Desorption/Ionization of Biomolecules from Aqueous Solutions at Atmospheric Pressure Using an Infrared Laser at 3 μm" <i>Am. Soc. Mass. Spectrom.</i> , 2002, pp. 354-361, Vol. 13 (indicates published on-line February 14, 2002).			
BES	R9	MOYER, S.C. and COTTER, R.J. "Atmospheric Pressure MALDI" <i>Anal. Chem.</i> , September 1, 2002, pp. 469-476.			
BES	R10	MOYER, S.C. et al. "Fragmentation of Phosphopeptides by Atmospheric Pressure MALDI and ESI/Ion Trap Mass Spectrometry" <i>J. Am. Soc. Mass. Spectrom.</i> , 2002, pp. 274-283, Vol. 13 (indicates published on-line January 22, 2002).			
	R11				
	R12				
	R13				

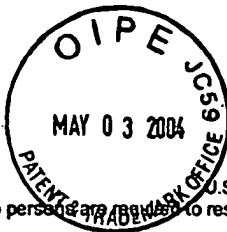
Examiner Signature	<i>Bernard Sonw</i>	Date Considered	12/07/04
--------------------	---------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete If Known

				Application Number	10/732,972
				Filing Date	December 10, 2003
				First Named Inventor	Joshua J. Coon
				Art Unit	2881
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	UF-347XC1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
BES	U1	US- 5,663,562	09-02-1997	Jones et al.	All
BES	U2	US- 5,965,884	10-12-1999	Laiko et al.	All
	U3	US-			
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
F1						
F2						
F3						
F4						
F5						
F6						
F7						

Examiner Signature

Bernard Soren

Date Considered

12/07/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

+ This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.